



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit _____

JCE REC

5 FEB 2002

In re

Patent Application of

Vincent L. Chiang, et al.

Serial No. 09/980,043

Filed: November 19, 2001

Examiner: _____

"METHOD OF ENHANCING CELLULOSE
AND MODIFYING LIGNIN BIOSYNTHESIS
IN PLANTS"

I, Leslie Lindsay, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the date of my signature.

Signature

Date of Signature

RECEIVED

SEP 09 2002

INFORMATION DISCLOSURE STATEMENT TECH CENTER 1600/2900
PURSUANT TO 37 CFR §1.97(b)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO 1449 and copies of which are attached.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate

Respectfully submitted,

Sara Vinarov
Reg. No. 48,524

File No. 066040-9675

Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-4108

(414) 271-6560

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 066040/9675
SERIAL NO.: 09/980,043
APPLICANT: Chiang, et al.
FILING DATE: November 19, 2001
GROUP:

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT:

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,268,274	Dec 7, 1993	Ben-Bassat et al.			
	2	5,633,439	May 27, 1997	Walter, M.			
	3	5,646,023	Jul 8, 1997	Secor, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLA SS	SUBCL ASS	TRANSLATION YES NO
	4	WO 98/18949	May 7, 1998	PCT-Calgene			
	5	WO 98/00549	Jan 8, 1998	PCT-AU Natl Univ			
	6	2,012,311	Mar 15, 1990	Canada-Hartmut			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	7	Hu, et al., 1999, <i>Nature Biotechnology</i> , 17:808-812.					
	8	Hu, et al., 1998, <i>Proc. Natl. Acad. Sci.</i> , 95:5407-5412.					
	9	Saxena, et al., 1990, <i>Plant Molecular Biology</i> , 15:673-683.					
	10	Salvucci, et al., 1993, <i>Plant Physiol.</i> , 529-536.					
	11	Matton, et al., 1993, <i>Plant Molecular Biology</i> , 22:279-291.					
	12	Pear, et al., 1996, <i>Proc. Natl. Acad. Sci.</i> , 93:12637-12642.					
	13	Higuchi, 1997, <i>Biochemistry and Molecular Biology of Wood</i> , Springer-Verlag.					
	14	Timmel, 1986, <i>Plant Anatomy</i> , "Compression Wood in Gymnosperms" Springer-Verlag.					
	15	Delmer and Amor, 1995, <i>Pl. Cell</i> , 7:987-1000.					
	16	Brown, et al., 1996, <i>Trends Pl. Sci.</i> , 1:149-156.					
	17	Haigler and Blanton, 1996, <i>PNAS</i> , 93:12082-12085.					
	18	Ye and Varner, 1993.					
	19	Fukuda, 1996, <i>Ann. Rev. Pl. Physiol. Pl. Mol. Biol.</i> , 47:299-325.					
	20	Whetten, et al., 1998, <i>Ann. Rev. Pl. Physiol. Pl. Mol. Biol.</i> , 49:585-609.					
	21	Arioli, et al. 1998, <i>Science</i> , 279:717-720.					
	22	Wu, et al., 1998, <i>Pl. Physiol.</i> , 117:1125.					
	23	Wu, et al., 1992, <i>J. Biol. Chem.</i> , 267:963-967.					
	24	Wu and Wu, 1988, <i>J. Biol. Chem.</i> , 263:14621-14624.					
	25	Needleman and Wunsch, 1970, <i>J. Mol. Biol.</i> , 48:443-453.					
	26	Molecular Cloning: A Laboratory Manual, Sambrook, Fritsch & Maniatis, 1989, 2 nd Ed.,					
	27	DNA Cloning: A Practical Approach, 1985. Vols. I and II, D.N Glover ed.					
	28	Oligonucleotide Synthesis, 1984, M.J. Gait ed.					

EXAMINER

DATE CONSIDERED

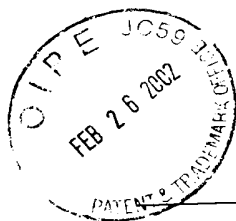
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 066040/9675
SERIAL NO.: 09/980.043
APPLICANT: Chiang, et al.
FILING DATE: November 19, 2001
GROUP:

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT:

(Use several sheets if necessary)

[illegible]

RECEIVED

SEP 09 2002

TECH CENTER 1600/2900

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.